

VERSION WITH MARKINGS TO SHOW CHANGES MADE



1. Canceled

2. (Amended) The method [of claim 1] according to claim 46 or 47, wherein said recovering step comprises recovering polyclonal immunoglobulin [or analog] from said [animal] transgenic mouse.

3. (Amended) The method [of claim 1] according to claim 46 or 47, wherein said recovering step comprises immortalizing B cells from said [animal] transgenic mouse immunized with said antigen, screening the resulting immortalized cells for the secretion of said immunoglobulin specific for said antigen, and

(a) recovering immunoglobulin secreted by said immortalized B cells, or

(b) recovering the genes encoding at least the variable region of said immunoglobulin from the immortalized B cells, and optionally modifying said genes to encode a modified immunoglobulin;

(c) expressing said genes or modified forms thereof to produce immunoglobulin or [analog] said modified immunoglobulin; and

(d) recovering said immunoglobulin or [analog] or said modified immunoglobulin.

46. Added

47. Added

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